

IN THE CLAIMS:

1. **(Original)** A communication system for use in connection with a stationary communication line, the communication system comprising two input/output units, each of said input/output unit-units comprising a first connector for connection of a communication line thereto, a second connector for connection of an input/output device thereto, a rechargeable battery, ~~and~~ a third connector for connection of a charging voltage to the rechargeable battery therein, and whereby the units comprise a wireless transmitters and receivers transmitter and receiver for communicating wirelessly a communication line signal in one direction from a first of said two input/output units directly to a second of said two input/output units and for communicating wirelessly a communication signal in another direction from the second of said two input/output units directly a communication signal to the first of said two input/output units for input to the communication line, such that the two input/output units are interchangeable.

2. **(Currently amended)** ~~A~~ The communication system according to claim 1, wherein the system comprises a base station ~~adapted for~~ receiving at least one of ~~the~~ said two input/output units, said base station comprising a charging connector and a communication line interface both for connection to either of the two input/output units.

3. **(Currently amended)** A The communication system according to claim 1, wherein the system comprises a base station adapted for receiving at least two input/output units.

4. **(Currently amended)** A The communication system according to claim 3, wherein the base station comprises circuitry for controlling charging of a rechargeable battery in one or both of said two input/output units.

5. **(Currently amended)** A The communication system according to claim 2, wherein each of the input/output units comprises circuitry for controlling charging of a rechargeable battery in the input/output units.

6. **(Currently amended)** A The communication system according to claim 1, wherein ~~a combined connector~~ a combined connection which provides data communication connection and at the same time provides a charging voltage connection for charging the rechargeable battery is provided in ~~the~~ each of said two input/output units.

7. **(Currently amended)** A The communication system according to claim 1, wherein the input/output units communicate with each other using a communication protocol which allows ~~allowing change of the a~~ receiver/transmitter status of the input/output ~~these~~ during operation.

8. **(Currently amended)** An input/output unit for use in connection with a communication system according to claim 1, wherein the input/output unit ~~comprising~~ comprises a first connector for connection of a communication line, a second connector for connection of

an input/output device, a rechargeable battery and a third connector for connection of a charging voltage to the rechargeable battery, wherein the input/output unit comprises a transmitter and a receiver for communicating wirelessly a communication line signal in one direction directly to a second input/output unit and receiving directly from the second input/output unit a communication signal for input to the communication line.

9. **(Currently amended)** ~~An~~ The input/output unit according to claim 8, including a combined connector which provides data communication and at the same time provides a charging voltage connection for charging the rechargeable battery in the input/output unit.

10. **(Currently amended)** ~~An~~ The input/output unit according to claim 8, wherein the input/output unit comprises a communication protocol allowing change of ~~the~~ a receiver/transmitter status of two units during operation.